

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: May 13, 2005

Name: John C. Freeman

Signature: *John C. Freeman*

**BRINKS  
HOFFER  
GILSON  
& LIONE**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re Appln of: **Norbert Kerner**

International Patent Application  
No.: **PCT/EP00/09232**

International Filing  
Date: **September 21, 2000**

U.S. Patent Application Serial  
No.: **10/089,321**

U.S. Filing  
Date: **July 29, 2002**

For: **METHOD FOR DETERMINING TIME CONSTANTS  
OF A REFERENCE MODEL IN A CASCADE  
CONTROLLING CIRCUIT**

Attorney Docket No: **56/372**

Examiner: **Barnes, Crystal J.**

Confirmation No.: **2436**

Art Unit: **2121**

Mail Stop Issue Fee  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

**Attached is/are:**

- ☒ Form PTOL-85B – Issue Fee Transmittal (in dupl.); Response To Notice Of Allowance, and Submission Of Formal Drawings with fourteen (14) sheets of formal drawings.
- ☒ Return Receipt Postcard

**Fee calculation:**

- ☐ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

					Small Entity			Not a Small Entity	
	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x \$100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

**Fee payment:**

- ☒ A check in the amount of \$1,430.00 to cover the issue fee in the amount of \$1,400.00 and the ten (10) extra copies in the amount of \$30.00 is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$ . A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

May 13, 2005  
May 13, 2005

John C. Freeman  
John C. Freeman (Reg. No. 34,483)



I hereby certify that the correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 on May 13, 2005

Name of Registered Representative:

John C. Freeman  
John C. Freeman, Registration No. 34,483

May 13 2005  
Date of Signature )

PATENT  
CASE NO. 56/372

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application:	)	
	)	
Norbert Kerner	)	
	)	Group Art Unit: 2121
	)	
International Patent Application	)	
No. PCT/EP00/09232	)	
	)	
International Filing	)	
Date: September 21, 2000	)	
	)	
U.S. Patent Application	)	
Serial No.: 10/089,321	)	
	)	
Filed: July 29, 2002	)	Examiner: Barnes, Crystal J.
	)	
For: METHOD FOR DETERMINING	)	
TIME CONSTANTS OF A	)	Confirmation No. 2436
REFERENCE MODEL IN A	)	
CASCADE CONTROLLING	)	
CIRCUIT	)	

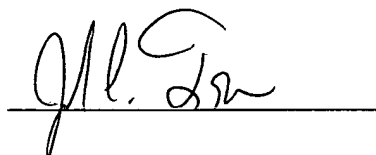
**RESPONSE TO NOTICE OF ALLOWANCE**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

A Notice of Allowance for the above-mentioned application was mailed on February 23, 2005 that presented a statement of reasons for the allowance of the claims. Applicant traverses the statement in that there are broader and/or other reasons why the claims are allowable over the prior art.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "J.C. Freeman", is written over a horizontal line.

John C. Freeman  
Registration No. 34,483  
Attorney for Applicant

BRINKS HOFER  
GILSON & LIONE  
P.O. Box 10395  
Chicago, Illinois 60610  
(312) 321-4200

Dated: May 13, 2005

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: May 13, 2005

Name: John C. Freeman

Signature: 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Norbert Kerner

Group Art Unit: 2121

International Patent Application  
No.: PCT/EP00/09232

Examiner: Barnes, Crystal J.

International Filing  
Date: September 21, 2000

Confirmation No.: 2436

Serial No: 10/089,321

Filed: July 29, 2002

For: METHOD FOR  
DETERMINING TIME  
CONSTANTS OF A  
REFERENCE MODEL IN  
A CASCADE  
CONTROLLING CIRCUIT

Attorney Docket No.: 56/372

**SUBMISSION OF FORMAL DRAWINGS**

Applicant hereby submits the enclosed fourteen (14) sheets of formal drawings for the above-referenced application. The fourteen (14) sheets reflect the changes made in Applicant's Proposed Amendment to Drawings filed on May 11, 2004 and approved in the Office Action mailed on October 15, 2004. The fourteen sheets are believed to overcome the objections to the drawings mentioned in the Notice of Draftsperson's Patent Drawing Review dated February 17, 2005 ("the Notice").

Respectfully submitted,



John C. Freeman

Reg. No. 34,483

Attorney for Applicant

BRINKS HOFER GILSON & LIONE  
P.O. Box 10395  
Chicago, IL 60610-0395  
Telephone: (312) 321-4200  
Facsimile: (312) 321-4299

Dated: May 13, 2005

